

RECORD SOYBEAN AND SUGARBEET ACREAGE

SOYBEAN acreage planted in Minnesota is estimated at a record 7.2 million acres, up 3% from the previous record set in 1999, according to the Minnesota Agricultural Statistics Service.

CORN growers planted an estimated 7.1 million acres for all purposes, unchanged from last year. Acres to be harvested for grain are estimated at 6.6 million acres.

SPRING WHEAT planted in Minnesota is estimated at 2.2 million acres, up 150,000 acres from last year. **DURUM WHEAT** is estimated at 5,000 acres, unchanged from 1999. **WINTER WHEAT** acres is estimated at 20,000 acres, down 20,000 acres from 1999.

CANOLA growers planted 260,000 acres, up 155,000 acres from last year.

SUGARBEET growers planted 485,000 acres, up 5,000 acres from 1999. This is the thirteenth consecutive record acreage.

OAT plantings of 400,000 acres are up 11% from last year. Acres to be harvested for grain are estimated at 330,000 acres.

Minnesota's **BARLEY** acreage increased 35% from last year as farmers planted 270,000 acres.

The state's **ALL SUNFLOWER** acreage of 80,000 acres is down 38% from 1999. **FLAXSEED** acreage is estimated at 13,000 acres, unchanged from last year.

| Crop | 1999 Planted | 2000 Planted | % Change Previous Year |
|----------------|-----------------|-----------------|---------------------------------|
| | 1,000 Acres | | Percent |
| Corn | 7,100 | 7,100 | 0 |
| Soybeans | 7,000 | 7,200 | +3 |
| All Wheat | 2,045 | 2,175 | +6 |
| Spring Wheat | 2,000 | 2,150 | +8 |
| Durum | 5 | 5 | 0 |
| Winter Wheat | 40 | 20 | -50 |
| Barley | 200 | 270 | +35 |
| Oats | 360 | 400 | +11 |
| Sugarbeets | 480 | 485 | +1 |
| Dry Beans | 205 | 150 | -27 |
| Canola | 105 | 260 | +148 |
| All Sunflowers | 130 | 80 | -38 |
| Oil | 80 | 55 | -31 |
| Non-Oil | 50 | 25 | -50 |
| Flaxseed | 13 | 13 | 0 |
| All Hay 1/ | 2,450 | 2,350 | -4 |
| Alfalfa 1/ | 1,600 | 1,550 | -3 |
| Other 1/ | 850 | 800 | -6 |

1/ Harvested

U.S. HIGHLIGHTS

Corn Acreage Up 3 Percent from 1999, Soybean Acreage Up 1 Percent

Corn planted for all purposes is estimated at 79.6 million acres, up 3 % from last year. Growers expect to harvest 73.1 million acres for grain, up 4 % from 1999. The corn acreage estimate was based on survey information collected between May 30 and June 19. Farmers responding to the survey indicated that 99 % of the intended corn acreage had been planted at the time of the interview compared to an average of 96 % for the past ten years.

The **soybean** planted area is estimated at 74.5 million acres, 1 % above last year's acreage. Area for harvest is estimated at 73.5 million acres, up 1 % from 1999. If realized, this will be the largest planted and harvested acreage on record. Planted acreage has consistently increased every year since 1990 when the soybean planted area totaled 57.8 million acres. Of the 31 soybean estimating States, growers in 16 States increased acreage, while growers in 14 States reduced area planted.

All wheat planted area is estimated at 62.9 million acres, up slightly from 1999. Harvested area is expected to total 54.4 million acres, up 1% from last year.

FARMER REPORTED GENETICALLY MODIFIED VARIETIES

The National Agricultural Statistics Service conducts June Agricultural Surveys in all states each year. Randomly selected farmers across the United States were asked if they planted seed that, through biotechnology, was resistant to herbicides, insects, or both. The States published individually in the following tables represent 81% of all corn planted acres and 89% of all soybean planted acres.

The following tables are based on the responses from the June 2000 Agricultural Survey. Herbicide resistant varieties include only those developed using biotechnology. Conventionally bred herbicide resistant varieties were excluded from the survey. Insect resistant varieties include only those containing bacillus thuringiensis (Bt.). Stacked gene varieties include those containing genetically modified (GM) traits for both herbicide and insect resistance.

The estimates are subject to sampling variability because all operations planting genetically modified varieties are not included in the sample. The variability for the 48 corn States, as measured by the relative standard error at the U.S. level, is approximately 2.0% for all GM varieties, 2.3% for insect resistant (Bt) only varieties, 4.5% for herbicide resistant only varieties, and 8.3% for stacked gene varieties. This means that chances are approximately 95 out of 100 that survey estimates will be within plus or minus 4.0% for all GM varieties, 4.6% for insect resistant (Bt) only varieties, 9.0% for herbicide resistant varieties, and 16.6% for stacked gene varieties.

The variability for the 31 soybean States is approximately 1.1% for herbicide resistant varieties.

| Soybeans: Farmer Reported Genetically Modified (GM) Varieties, by State and United States, Percent of All Soybean Planted Acres, 2000 | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--|---------------------|--|
| State | Herbicide Resistant Only | | All GM Varieties | |
| | Percent | | Percent | |
| AR | 43 | | 43 | |
| IL | 44 | | 44 | |
| IN | 63 | | 63 | |
| IA | 59 | | 59 | |
| KS | 66 | | 66 | |
| MI | 50 | | 50 | |
| MN | 46 | | 46 | |
| MS | 48 | | 48 | |
| MO | 62 | | 62 | |
| NE | 72 | | 72 | |
| ND | 22 | | 22 | |
| OH | 48 | | 48 | |
| SD | 68 | | 68 | |
| WI | 51 | | 51 | |
| Oth Sts ¹ | 54 | | 54 | |
| US | 54 | | 54 | |

¹ Other States includes all other States in the soybean estimating program.

| Corn: Farmer Reported Genetically Modified (GM) Varieties, by State and United States, Percent of All Corn Planted Acres, 2000 | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------|---------------------------|---------------------|
| State | Insect Resistant (Bt) Only | Herbicide Resistant Only | Stacked Gene Varieties | All GM Varieties |
| | Percent | Percent | Percent | Percent |
| IL | 13 | 3 | 1 | 17 |
| IN | 7 | 4 | * | 11 |
| IA | 23 | 5 | 2 | 30 |
| KS | 25 | 7 | 1 | 33 |
| MI | 8 | 4 | * | 12 |
| MN | 28 | 7 | 2 | 37 |
| MO | 20 | 6 | 2 | 28 |
| NE | 24 | 8 | 2 | 34 |
| OH | 6 | 3 | * | 9 |
| SD | 35 | 11 | 2 | 48 |
| WI | 13 | 4 | 1 | 18 |
| Oth Sts ¹ | 10 | 6 | 1 | 17 |
| US | 18 | 6 | 1 | 25 |

* Data rounds to less than 0.5 percent.
¹ Other States includes all other States in the corn estimating program.

MINNESOTA ON-FARM BARLEY STOCKS RECORD LOW

The Minnesota June 1 Grain Stocks Survey showed **CORN** stored in all positions at 518.4 million bushels, down 1% from June 1, 1999, according to the Minnesota Agricultural Statistics Service. On-farm storage of 400 million bushels accounted for 77% of the total.

SOYBEAN stocks at 117.8 million bushels are down 3% from a year earlier. On-farm stocks at 78 million bushels accounted for 66% of the total.

ALL WHEAT stocks at 41.8 million bushels are up 3% from June 1, 1999. On-farm stocks at 18 million bushels accounted for 43% of the total.

BARLEY stocks at 31.2 million bushels are down 5% from a year earlier. On-farm stocks at 1.4 million bushels, a record low, made up 4% of the total.

OATS stocks at 18.7 million bushels are up 8% from a year earlier. On-farm stocks at 4.5 million bushels, accounted for 24% of the total.

U.S. HIGHLIGHTS

Corn stocks in all positions on June 1, 2000 totaled 3.59 billion bushels, down 1% from June 1, 1999. Of the total stocks, 2.03 billion bushels were stored on farms, down 10% from a year ago. Off-farm stocks, at 1.56 billion bushels, were up 15% from a year ago.

Soybeans stored in all positions on June 1, 2000 totaled 775 million bushels, down 9% from June 1, 1999. On-farm stocks, at 370 million bushels, were down 19% from the same period a year ago. Off-farm stocks, at 405 million bushels, were 4% higher than June 1, 1999.

All wheat stored in all positions on June 1, 2000 totaled 950 million bushels, up slightly from a year ago. This is the largest June 1 stocks level since the 1987-88 market year. On-farm stocks are estimated at 227 million bushels, down 18% from last year. Off-farm stocks, at 723 million bushels, are up 8% from a year ago.

JUNE 1
MINNESOTA & U.S. GRAIN STOCKS

| COMMODITY | ON FARM | | OFF FARM | | TOTAL ALL POSITIONS | | % CHANGE PREVIOUS YEAR |
|------------------------------|-----------|-----------|-----------|-----------|---------------------|-----------|------------------------|
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | |
| -1,000 BUSHELS- MINNESOTA | | | | | | | |
| CORN | 410,000 | 400,000 | 113,332 | 118,423 | 523,332 | 518,423 | -1 |
| SOYBEANS | 82,000 | 78,000 | 39,342 | 39,768 | 121,342 | 117,768 | -3 |
| ALL WHEAT | 23,000 | 18,000 | 17,394 | 23,787 | 40,394 | 41,787 | +3 |
| BARLEY | 4,000 | 1,400 | 28,758 | 29,811 | 32,758 | 31,211 | -5 |
| OATS | 5,600 | 4,500 | 11,690 | 14,162 | 17,290 | 18,662 | +8 |
| UNITED STATES | | | | | | | |
| CORN | 2,257,000 | 2,029,800 | 1,359,225 | 1,557,112 | 3,616,225 | 3,586,912 | -1 |
| SOYBEANS | 458,000 | 370,000 | 390,573 | 404,996 | 848,573 | 774,996 | -9 |
| ALL WHEAT | 277,710 | 226,780 | 668,208 | 723,293 | 945,918 | 950,073 | 0 |
| BARLEY | 52,000 | 25,400 | 89,653 | 86,326 | 141,653 | 111,726 | -21 |
| OATS | 40,700 | 36,000 | 40,678 | 40,027 | 81,378 | 76,027 | -7 |